

Urban Recreational Riverfronts

Successful Revitalisation Elements

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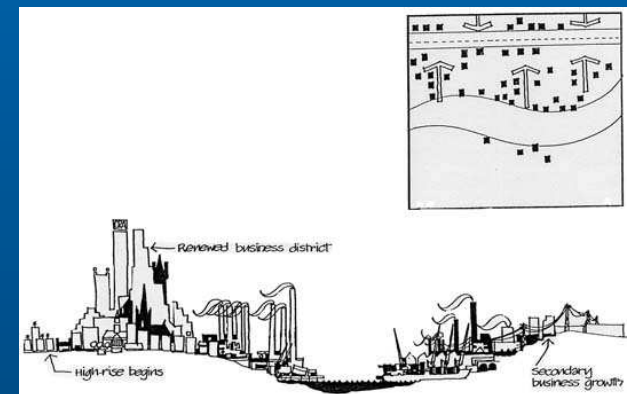
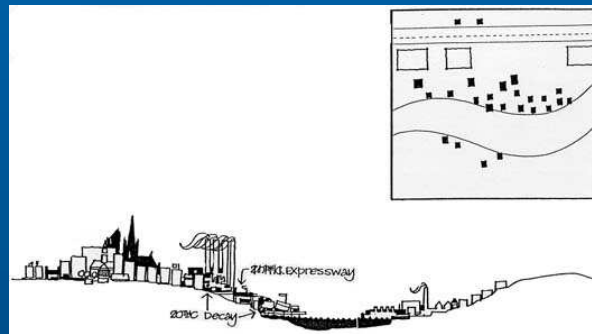
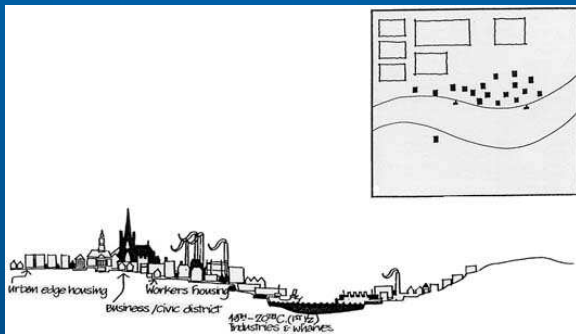
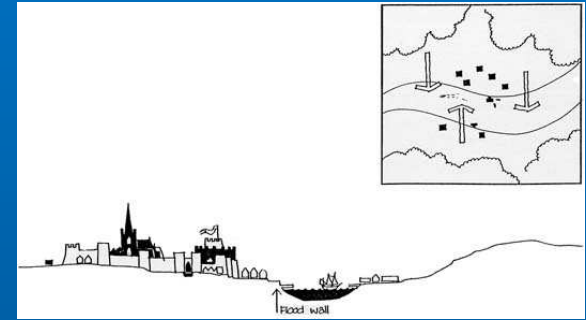
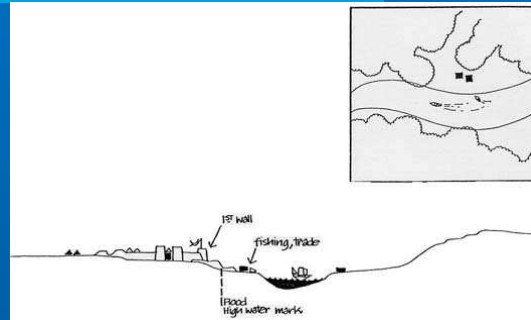
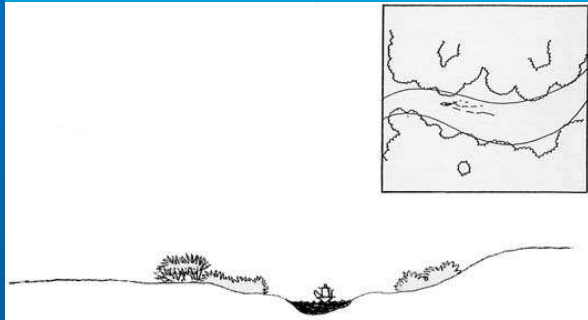
Guide to the Exploratory Research

- Introduction
- The Evolution
- Statement of Research Problems
- Design Criteria
- Design Considerations
- Four Cities
- Conclusion

Introduction

- **Purpose of Research** – Quick respond from LA, Housing Ministry is emphasising potential use of urban waterfronts, Most cities in Malaysia are situated on the water edge.
- **Aim** – To establish Characteristics of Urban Riverfront.
- **Objectives** – To understand the importance of water bodies & To identify the features of successful riverside growth.

The Evolution

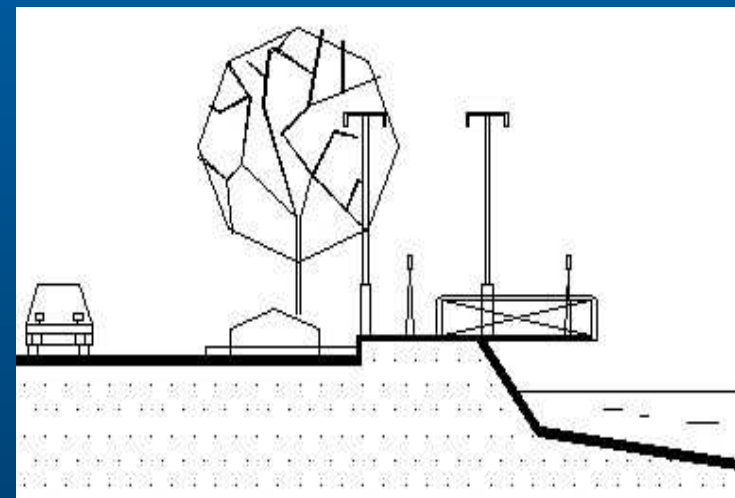
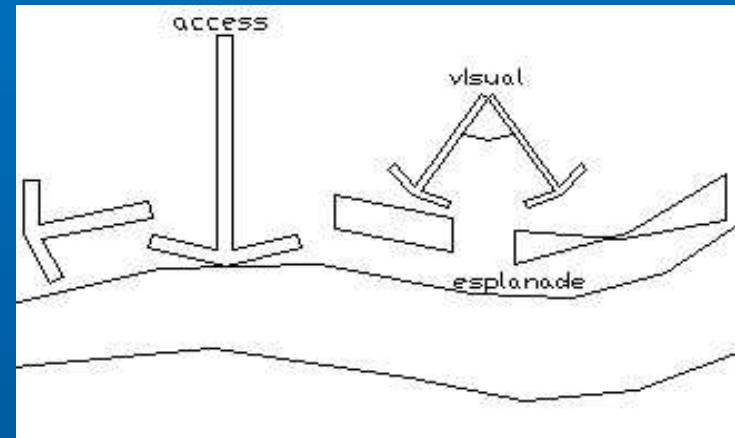


Statement of Research Problems

- **Athena Tacha:** *'Until water becomes as sacred throughout the world as it is in India, we will **not** develop a proper riverfront solution'.*
- **Roy Mann:** *'Cities need to plan and build from the outset in a more enriching, enabling way so that **activity** can be built up to its proper peak in the early years of any waterfront project'.*

Design Criteria

- Site Planning;
- Infrastructure;
- Preservation;
- Visual;
- Public Accessibility;
- Attractions;
- Integration;
- Development Management

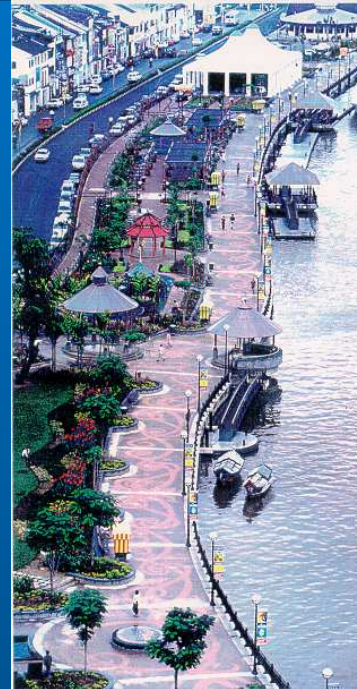


Design Considerations

- **Theme:** 'A unifying idea, image or motif developed throughout a work'
- **Image:** 'A representation of an object'
- **Authenticity:** 'Undisputed origin or genuine'
- **Function:** On all levels, from access & circulation to parking capacity.
- **Effective Management:** Management plan, Proper supervision, Planning organisation & Advertising strategies.

Kuching Riverfront, Sarawak, MALAYSIA

- 'People's Place';
- Contemporary environment;
- '*Sampans*' and Refurbished historic buildings;
- Entry points and River steps.



Boat Quay, SINGAPORE

- 'Cultural heritage of the city';
- Maintain the old image of trading port;
- Bumboats and outdoor cafes;
- Accessibility



Waterfront Park, Boston, MASSACHUSETTS

- 'Walk to the Sea';
- Maritime character;
- Unique heritage;
- Public open spaces.



South Bank, The Thames, LONDON

- 'Better public access';
- Numerous bridges, public piers and moored historic vessels;
- Introducing art.



Conclusion

- Historical Background;
 - Heritage and Culture Values.
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- Establish a special body to control and manage river issues;
 - To learn from successful cities in riverfront regeneration;
 - To further explore and propose guidelines on aspect of planning, infrastructure, preservation, accessibility, urban design features and management.